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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO 09/598,355 06/21/00 BASCERI 303.695US1 **EXAMINER** Г 021186 MMC2/0620 SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH NGUYEN, C P.O. BOX 2938 ART UNIT PAPER NUMBER MINNEAPOLIS MN 55402 2811

DATE MAILED:

06/20/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

| | Application No. | Applicant(s) |
|--|-------------------------------|------------------------------|
| Office Action Summary | 09/598,355 | BASCERI ET AL. |
| | Examiner | Art Unit |
| | Cuong Q Nguyen | 2811 |
| The MAILING DATE f this communication appears on the cover she twith the correspondence address Period for Reply | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status | | |
| 1) Responsive to communication(s) filed on | · · | |
| 2a) This action is FINAL. 2b) Thi | s action is non-final. | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | |
| Disposition of Claims | | |
| 4)⊠ Claim(s) <u>1-53</u> is/are pending in the application. | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | |
| 5) Claim(s) is/are allowed. | | |
| 6) Claim(s) is/are rejected. | | |
| 7) Claim(s) is/are objected to. | | |
| 8) \boxtimes Claims <u>1-53</u> are subject to restriction and/or election requirement. | | |
| Application Papers | | |
| 9) The specification is objected to by the Examiner. | | |
| 10) The drawing(s) filed on is/are objected to by the Examiner. | | |
| 11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved. | | |
| 12) The oath or declaration is objected to by the Examiner. | | |
| Priority under 35 U.S.C. § 119 | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: | | |
| 1. Certified copies of the priority documents have been received. | | |
| 2. Certified copies of the priority documents have been received in Application No | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | |
| 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). | | |
| Attachment(s) | | |
| 15) Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s) | | |
| 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s) | 19) Notice of Informal Other: | Patent Application (PTO-152) |

Application/Control Number: 09/598,355

Art Unit: 2811

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-25 and 51-53, drawn to a semiconductor device, classified in class 257, subclass 296.
- II. Claims 26-50, drawn to a method of making a semiconductor device, classified in class 438, subclass 100+.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case unpatentability of the group I invention would not necessarily imply unpatentability of the group II invention, since the device of the group I invention could be made by processes materially different from those of group II invention, for example in claim 26, forming the conductive layer with two step metal processing instead of forming as deposited.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a petition under 37

CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Cuong Q Nguyen whose telephone number is (703) 308-1293.

The examiner can normally be reached on Mon-Thur.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Tom Thomas can be reached on (703) 308-2772. The fax phone numbers for the

organization where this application or proceeding is assigned are (703) 308-7722 for regular

communications and (703) 308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0956.

CN

Cuong Nguyen June 13, 2001

(om) /Nous

TOM THOMAS
SUPERVISORY PATENT EXAMINER